

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/658,478	09/09/2003	Pierre Dobrovolny	7236	2041	
759	90 11/15/2006	•	EXAM	EXAMINER	
Zenith Electronics Corporation 2000 Millbrook Drive			TRAN, PABLO N		
Lincolnshire, IL 60069			ART UNIT	PAPER NUMBER	
			2618		
			DATE MAILED: 11/15/2006	DATE MAILED: 11/15/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/658,478	DOBROVOLNY, PIERRE				
Office Action Summary	Examiner	Art Unit				
	Pablo N. Tran	2618				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim viil apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	L. ely filed the mailing date of this communication.				
Status						
1)⊠ Responsive to communication(s) filed on 16 Au	igust 2006.					
_	action is non-final.					
<u> </u>	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	-					
Disposition of Claims						
<ul> <li>4) Claim(s) 1-37 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdraw</li> <li>5) Claim(s) is/are allowed.</li> <li>6) Claim(s) is/are rejected.</li> <li>7) Claim(s) is/are objected to.</li> </ul>						
8) Claim(s) <u>1-37</u> are subject to restriction and/or e	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the orange Replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet(s) including the correction of the orange replacement drawing sheet (s) including the o	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Applicati ity documents have been receive (PCT Rule 17.2(a)).	on No ed in this National Stage				
Attachment(s)						
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	te				
Patent and Trademark Office						

### **DETAILED ACTION**

# Response to Election

1. Election/Restrictions action filed on May 11, 2006 is withdrawn. A new Election/Restrictions action is issued.

## Election/Restriction

- 2. This application contains claims directed to the following patentably distinct species of the claimed invention:
  - Group I, claims 1-6 and 19-27, drawn to a tuner having a feedback circuit as shown in figure 2.
  - Group II, claims 1, 7-17 and 19, 28-37, drawn to a tuner having a feedback circuit as shown in figure 3.
  - Group III, claims 1 and 18, drawn to a tuner having a feedback circuit as shown in figure 4.
- 3. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1 and 19 are generic.
- 4. Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument

Application/Control Number: 10/658,478

Art Unit: 2618

that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

- 5. Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).
- 6. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.
- 7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(l).

Art Unit: 2618

#### Conclusion

- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pablo Tran whose telephone number is (571)272-7898. The examiner normal hours are 9:30 -5:00 (Monday-Friday). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban, can be reached at (571)272-7899. The fax phone number for the organization where this application or proceeding is assigned is (571)273-8300.
- 10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) System. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-directauspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PABLO N. TRAN PRIMARY EXAMINER

November 9, 2006

A-U2618